



Sabine-Neches Waterway, TX

U.S. ARMY CORPS OF ENGINEERS

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FACT SHEET as of February 21, 2012

AUTHORIZATION: House Document 553, 87th Congress, 2nd Session

TYPE OF PROJECT: Navigation

PROJECT PHASE: O&M



CONGRESSIONAL INTEREST: Senators Hutchison and Cornyn (TX), Representatives Poe (TX-2), Brady (TX-8), and Boustany (LA-7)

NON-FEDERAL SPONSOR: Sabine-Neches Navigation District

BACKGROUND: The Sabine-Neches Waterway is a 79 mile deep draft ship channel which extends from the 42-foot contour in the Gulf of Mexico through a jettied channel to Port Arthur, to Beaumont via the Neches River Channel, and to Orange via the north part of Sabine Lake and continues via the Sabine River Channel. The project is located in the vicinities of Beaumont, Port Arthur, Orange, and Sabine Pass in Jefferson and Orange Counties, Texas, and Cameron and Calcasieu Parishes, Louisiana. The channel is authorized to 40' from the Jetty Channel to the intersection of the Neches and Sabine River, where it is authorized at 30'.

The SNWW is 4th in the nation for total tonnage and supports considerable vessel traffic utilizing multiple channel reaches. The Sabine Neches Waterway supports a large percentage of the Nation's petrochemical industry and has two Liquefied Natural Gas (LNG) facilities which require underkeel clearances ranging from 5-7 feet. Unlike other vessels, these LNG vessels cannot be lightered therefore if required underkeel clearances are not maintained; the vessels cannot enter the waterway. The Port of Beaumont is a strategic military outload port so proper maintenance of the upper Neches River reach is critical to the support of the Global War on Terrorism.

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STATUS: FY11 activities included dredging of the Sabine Pass Channel and Sabine Neches Canal including a portion of the Upper Reach of Neches River near Port of Beaumont, DCAA Audit of Neches River Salt Water Barrier (NRSWB) and reimburse sponsor for work completed at the NRSWB.

ISSUES: The dredging of the SNWW Outer Bar and Bank Channel, and the Port Arthur Canal, Turning Basin and Junction reach are annual requirements and utilize 95% of each FY's appropriation due to the breadth of the scope of work. Therefore, insufficient funding yearly does not allow us to effectively maintain other reaches of the SNWW complex without risking the channel depths of the above two reaches. Maintenance of the other SNWW reaches is critical to ensure deep-draft vessels can reach the ports of Beaumont and Orange located in the upper portions of the SNWW complex.

FINANCIAL SUMMARY (\$):

	<u>O&M</u>
Federal Cost Estimate	N/A
Non-Federal Cost Estimate	N/A
Total Project Cost	N/A
Allocation for FY 2010	\$23,623,000 <u>1/</u>
ARRA Funding	15,440,000
Allocation for FY 2011	14,894,000
Allocation for FY 2012	13,903,000
President Budget FY 2013	19,591,000
Amount That Could Be Used for FY 2013	19,591,000
Balance to Complete	N/A

1/ Includes \$11,000,000 in Supplemental Funding

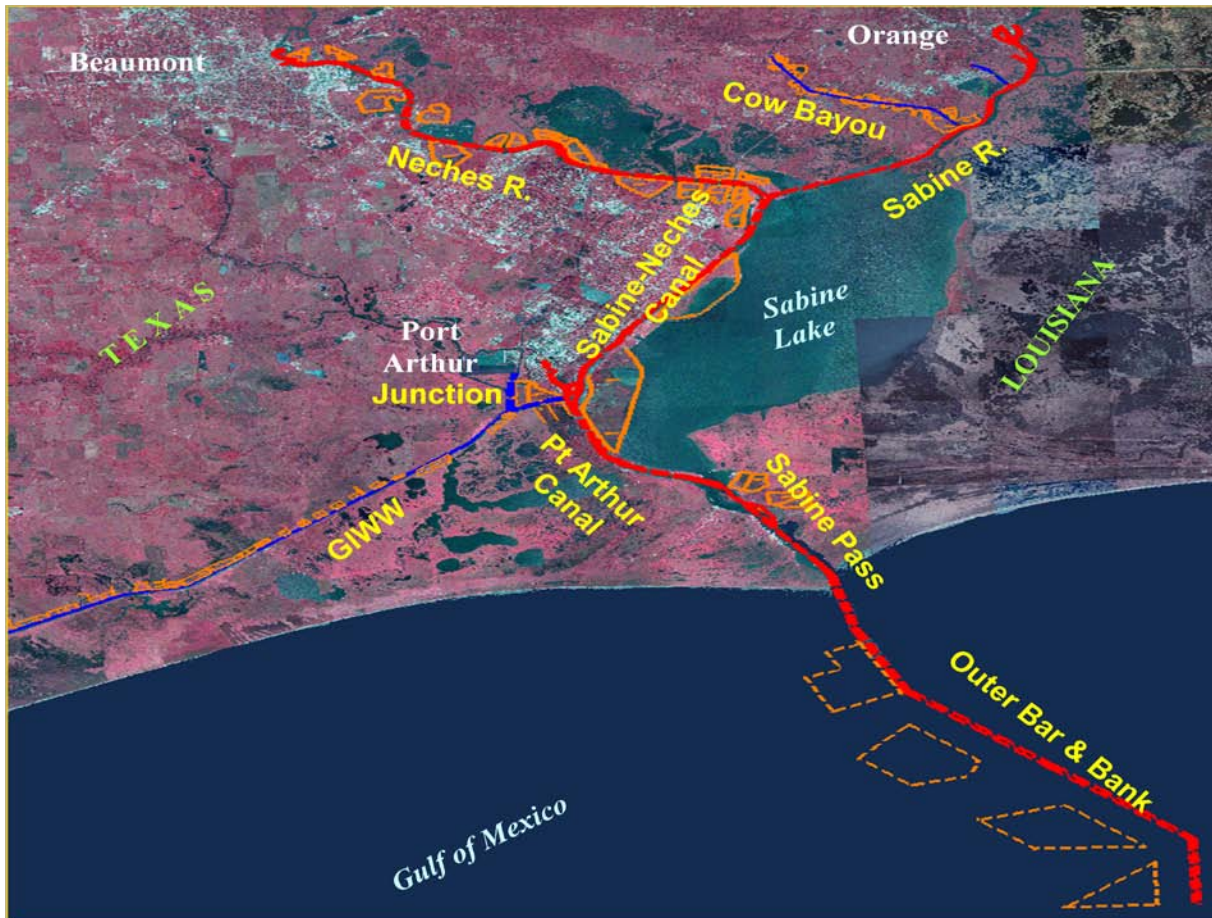
SCHEDULE:

FY 2012 Scheduled Work: The FY 12 activities include dredging of the Outer Bar and Bank Channel and the Port Arthur Canal, Turning Basin, and Junction Area, DCAA Audit of Neches River Salt Water Barrier (NRSWB), reimburse sponsor for work completed at the NRSWB, perform preliminary assessments to identify dredge material capacity for the Channel to Orange and Entrance Channel to Mouth of Neches River, and conduct deep core borings of the SNWW jetties.

FY 2013 Budget: FY13 activities include dredging the Outer Bar and Bank Channel to project depth (\$3,333,000) and advanced maintenance depth (\$2,191,000), the Port Arthur Canal- Turning Basin and Junction Area reach to project depth (\$4,440,000) and advanced maintenance depth (\$3,388,000), DCAA Audit of Neches River Salt Water Barrier and reimburse sponsor for work completed at the NRSWB (\$439,000), initiate jetty rehabilitation study (\$495,000), dredge the Upper Reach of the Neches River to project depth (\$3,178,000) and to advanced maintenance depth (\$2,127,000).

COMPLETION: N/A

For more information regarding the Sabine-Neches Waterway, TX project, contact Mr. Pete Perez, P.E., Deputy District Engineer, Chief, Programs and Project Management Division at (409) 766-3018 or Pete.G.Perez@usace.army.mil.



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